

# EAST Search History + *Interference*

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L9	14	(US-20040257572-\$ or US-20010033996-\$).did. or (US-6829559-\$ or US-6724464-\$ or US-6563565-\$ or US-6522390-\$ or US-6180289-\$ or US-6171736-\$ or US-5726757-\$ or US-6909930-\$ or US-6856408-\$ or US-6657736-\$ or US-6717670-\$ or US-6975960-\$). did.	US-PGPUB; USPAT	OR	ON	2007/04/16 11:23
L10	145	(line adj profile) same (correct\$4)	US-PGPUB; USPAT	OR	ON	2007/04/16 11:23
L11	1	9 and 10	US-PGPUB; USPAT	OR	ON	2007/04/16 11:23
L12	269259	lithograph\$2 photo\$1lithograph\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 11:25
L13	481848	(align orient correct adjust) with (position)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 11:25
L14	10495	12 and 13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 11:25
L15	1420027	((second another) with (position location))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 11:26
L16	3	10 and 14 and 15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 11:26
L17	1	(apparatus and (optical adj alignment adj system) and (alignment adj mark) and (second adj optical adj measuring))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/04/16 11:58

*Interference*

## EAST Search History

Interference

L18	1771	(first adj optical) and (second adj optical) and (first adj position) and (second adj position)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/04/16 11:59
L19	681	((first adj optical) and (second adj optical) and (first adj position) and (second adj position)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/04/16 11:59
L20	1	((first adj optical) and (second adj optical) and (first adj position) and (second adj position) and (line adj profile)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/04/16 11:59
S1	2	"20030020889".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 08:04
S2	13	("20030048444" "20020158193" "20030053058" "4419013" "4408884").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 12:08
S3	174212	(photo\$2 lithograph\$2) and (align\$4 orient\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 08:14
S4	122661	S3 and @ad<"20030402"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 07:34
S5	11432	S4 and ((second another) adj3 (detect\$2 device ccd))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 11:26
S7	174212	(photo\$2 lithograph\$2) and (align\$4 orient\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 08:13

## EAST Search History

S8	122661	S7 and @ad<"20030402"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 07:45
S10	1756	S8 and ((second another) adj (detector ccd))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 07:45
S11	22415	(250/548 355/53,55,77 356/399-401 382/151 430/5,22,30).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 07:46
S13	558	S10 and (diffraction interferomet\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 08:36
S17	82	stacker.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 08:15
S20	405	S13 and (diffraction)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 14:13
S21	37	S11 and S20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 08:36
S22	7	("3813169"   "4040736"   "4506977"   "4615621"   "5483449").PN. OR ("5726757").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/13 14:04
S23	8	("6417922" "6896999" "6861331" "4545684" "6417922").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 14:13

## EAST Search History

S25	11	S20 and (auto\$2 adj focus)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 14:18
S26	174212	(photo\$2 lithograph\$2) and (align\$4 orient\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/14 06:55
S27	122661	S26 and @ad<"20030402"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/14 06:55
S28	1756	S27 and ((second another) adj (detector ccd))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/14 06:55
S29	558	S28 and (diffraction interferomet\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/14 07:04
S30	405	S29 and (diffraction)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/14 07:15
S31	2	"20010033996".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/14 08:09
S32	2	"4167337".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/18 07:31

## EAST Search History

S33	9	(US-20040257572-\$ or US-20010033996-\$).did. or (US-6829559-\$ or US-6180289-\$ or US-6522390-\$ or US-6563565-\$ or US-5726757-\$ or US-6171736-\$ or US-6724464-\$).did.	US-PGPUB; USPAT	OR	ON	2006/04/18 07:31
S34	154750	"9" and microscope	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/18 07:31
S35	3	S33 and microscope	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/18 07:31
S36	2	"5895707".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/18 14:02
S37	212055	(NAKAGAWA MASAHIRO).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/18 14:02
S38	53977	S37 and (POSITION SENSING APPARATUS)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/18 14:02
S39	4	S37 and (POSITION adj SENSING adj APPARATUS)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/18 14:04
S40	691	(POSITION adj SENSING adj APPARATUS)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/18 14:04

## EAST Search History

S41	2	S40 and (nakagawa.in.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/18 14:04
S42	3108	line adj profile	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 08:04
S44	168260	lithograph lithography photolithograph photolithography	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 11:24
S45	7701681	align orient position correct	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 08:14
S46	81119	S44 and S45	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 08:15
S47	230	S46 and S42	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 08:32
S48	526	S42.ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 08:32
S49	11	S46 and S48	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 08:32

## EAST Search History

S50	1	("6717670").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/09/27 09:28
S52	31	"742455"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/04/13 10:43